

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Case No. 05-872-US)

Formerly Case No. 49704/FLC/A599

2817/JPW  
Jmeyer



Inventor Application of:

Badawy Elsharawy

Serial No.: 10/505,258

International Filing Date: February 21, 2003

For: Integration of Filters Using On-Chip Transformers  
For RF and Wireless Applications

Group Art Unit: 2823

Examiner: To be assigned

Confirmation No. 3814

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

**TRANSMITTAL LETTER**

In regard to the above identified application:

1. We are transmitting herewith the attached:

- ☒ Transmittal Letter (1 sheet);
- ☒ Revocation of Prior Power of Attorney (2 sheets);
- ☒ Change of Correspondence Address (1 sheet);
- ☒ Return Receipt Postcard

2. With respect to additional fees:

- ☒ No fee is required.

3. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2490. A duplicate copy of this sheet is enclosed.

4. **CERTIFICATE OF MAILING UNDER 37 CFR § 1.8:** The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1 hereinabove, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 10, 2005.

By: \_\_\_\_\_

David S. Harper  
Reg. No. 42,636



PATENT

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**NOTICE OF CHANGE OF FIRM**

Dear Sir or Madam:

As noted in the accompanying letter, effective immediately, the law firm handling the above captioned patent application has changed. Accordingly, please direct all subsequent correspondence in this case to:

David S. Harper  
McDonnell Boehnen Hulbert & Berghoff LLP  
300 South Wacker Drive  
Suite: 3100  
Chicago, Illinois 60606

If the Examiner has any questions, please contact the below-signed Attorney at (312) 913-2106.

Respectfully submitted,

Dated: 11/10/05

By: 

David S. Harper  
Registration No. 42,636



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Transformers for RF and Wireless Applications )

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**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST**  
(REVOCATION OF PRIOR POWERS)

As assignee of record of the entire interest of the above identified

- ☒ application  
☐ patent

**REVOCATION OF PRIOR POWERS OF ATTORNEY**

all powers of attorney previously given are hereby revoked and

**NEW POWER OF ATTORNEY**

The undersigned hereby appoints all of the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and directs that all correspondence be addressed to that Customer Number:

Customer Number: 020306  
Principal attorney or agent: David S. Harper  
Telephone number: 312-913-0001

**Assignee of Entire Interest:** Arizona Board of Regents, a body corporate, acting for and on behalf of Arizona State University, Tempe, Arizona 85287-3511

**Name:**

**Address:**

**EVIDENCE AND CERTIFICATION OF CHAIN OF TITLE**

☒ Recorded in PTO on June 2, 2003

Reel 014118

Frame 0083

☐ Recorded herewith.

**ASSIGNEE CERTIFICATION**

In accordance with 37 C.F.R. § 3.73 the assignee hereby certifies that the evidentiary documents with respect to its ownership have been reviewed and that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take this action.

Date: 11/3/05



Signature

Name: Paul Johnson

Title: Associate Vice President for Research